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October 6, 2005

MAIL STOP PCT

Commissioner for Patents P.O. BOX 1450 Alexandria, VA 22313-1450 PCT/JP2004/004994 -filed April 7, 2004

Re.

Application of Akira SAKAWAKI, Kenji SHIMIZU, Kazuo KOBAYASHI, Hiroshi SAKAI, Soichi OIKAWA, Takeshi IWASAKI, Tomoyuki MAEDA, and

Futoshi NAKAMURA

MAGNETIC RECORDING MEDIUM, METHOD FOR PRODUCING THEREOF, AND MAGNETIC RECORDING AND REPRODUCING

APPARATUS

Assignee: SHOWA DENKO K.K.

Our Ref: Q75081

Dear Sir:

The following documents are submitted herewith in connection with the above application for the purpose of entering the National stage under 35 U.S.C. §371 and in accordance with the Patent Cooperation Treaty:

☑ a copy of the International Application.

☑ seven (7) sheets of drawings (Figs. 1-12b).

☑ a copy of Notification Concerning Submission or Transmittal of Priority Document.

☑ an Information Disclosure Statement and a copy of the ISR.

☑ a PTO/SB/08 A & B (modified) listing the ISR reference.

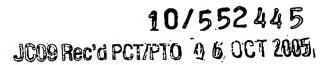
A copy of the Declaration and Power of Attorney, and a copy of the Assignment will be submitted at a later date.

In addition to the documents submitted herewith, it is assumed that copies of the International Application, the International Search Report and cited references, the International Preliminary Examination Report, and any Articles 19 and 34 amendments as required by §371(c) will be supplied directly by the International Bureau, but if further copies are needed, the undersigned will undertake to provide them upon request.

It is expressly requested that the national stage of processing be commenced immediately in accordance with 35 U.S.C. § 371(f).

The Government filing fee is calculated as follows:

Total claims	28	-	20	=	8	x	\$50.00	=	\$400.00
Independent claims	2	-	3	=		X	\$200.00	=	\$.00
Base Fee									\$300.00
Search Fee*								_	\$400.00





National Stage of PCT/JP2004/004994 Page 2

Examination Fee*
Multiple Dependent Claim Fee

\$200.00 \$360.00

TOTAL FEE

\$1660.00

A check for the statutory filing fee of \$1660.00 is attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.

Priority/Benefit is claimed from:

CountryApplication NoFiling DateJapan2003-103454April 7, 2003U.S. Provisional60/462,298April 14, 2003

Respectfully submitted,

SUGHRUE MION, PLLC

Telephone: (202) 293-7060 Facsimile: (202) 293-7860

washington office 23373 customer number

Date: October 6, 2005

Sheldon I. Landsman Registration No. 25,430

^{*} The international search fee for all claims was not paid to the USPTO, as the ISA, but the ISR is being submitted herewith.

JAP7 ROC'D PCT/PTO 29 MAR 2006

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q75081

Akira SAKAWAKI, et al.

Appln. No.: 10/552,445

Group Art Unit: Unknown

Confirmation No.: Unknown

Examiner: Unknown

Filed: October 6, 2005

For:

MAGNETIC RECORDING MEDIUM, METHOD FOR PRODUCING THEREOF, AND

MAGNETIC RECORDING AND REPRODUCING APPARATUS

SUBMISSION OF EXECUTED DECLARATION

MAIL STOP PCT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In view of the application filed on October 6, 2005 without the appropriate executed documents, and since Applicants' attorney has not yet received the "Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US)," for the above application, Applicants submit herewith a copy of the Declaration for the above identified application properly executed by the inventors. Also enclosed please find an Application Data Sheet.

A check for the statutory fee of \$130.00 is attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to

04/03/2006 GFREY1

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130.00 DP

SUBMISSION OF EXECUTED DECLARATION

U.S. Appln. No.: 10/552,445

Attorney Docket No. Q75081

Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit

Account. A duplicate copy of this paper is attached.

Respectfully submitted,

Sheldon I. Landsman

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Date: March 29, 2006